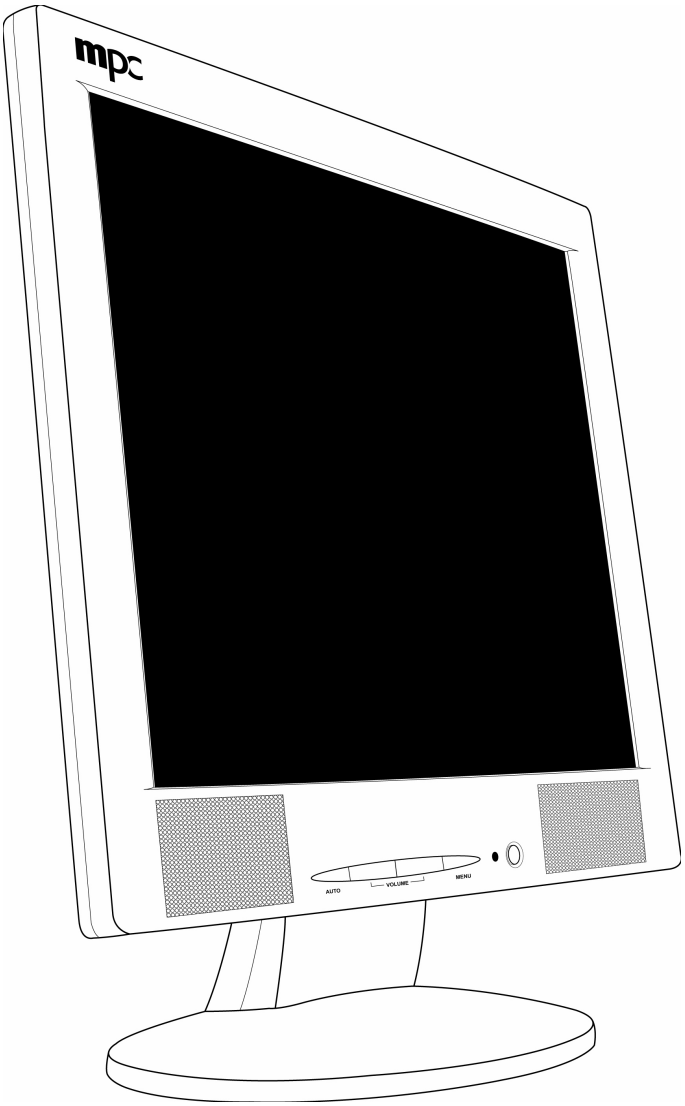
# F1760i LCD Monitor

## User's Guide



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# MONITOR USER'S GUIDE

This user's guide provides important information about operating your monitor. Before using the monitor, please read this guide thoroughly, and save it for future reference.

# PACKING LIST

Before setting up and using your monitor, examine the items in the monitor package. If anything is missing or damaged, please contact MPC immediately. Look for the following items:

- 17" LCD monitor
- *F1760i LCD Monitor User's Guide*
- 100/120 VAC-rated power cord
- Line in cable for audio connection
- Monitor base
- Analog Video Signal Cable

*Note: Save the original shipping carton and packing materials to transport or ship your monitor. If you transport the monitor over long distances, completely repackage the monitor in its original packing material.*

# SAFETY INFORMATION

- Do not use the monitor near standing bodies of water or in humid envirionments.
- Set the monitor on a flat, stable surface. Do not place it on an unstable cart, stand, or table. If the monitor falls, it might injure a person and/or cause serious damage to the monitor.
- When placing the monitor on a cart or stand, use only a cart or stand recommended by the manufacturer or sold with the monitor. If you mount the monitor on a wall or shelf, use a mounting kit approved by the manufacturer and follow the kit instructions.
- Slots and openings in the back and bottom of the monitor are provided for ventilation. To ensure reliable operation of the monitor and to protect it from overheating, these openings must not be blocked or covered. Do not place the monitor on a bed, sofa, rug, or similar surface. This monitor must never be placed near or over a radiator or heat register. This monitor must not be placed in a built-in enclosure of any kind unless proper ventilation is provided.

- The monitor must only be connected to the AC power source as indicated on the label. If you are unsure of the type of AC power available, ask your local power company. Only connect this monitor to a power outlet that matches the power requirements of this monitor.
- The monitor is equipped with a three-prong, grounded plug (a plug with a third pin for grounding). For safety purposes, this plug will only fit into a grounded power outlet. If your outlet does not accommodate the three-prong plug, have an electrician install the correct type of outlet, or use an adapter to ground the appliance safely.
- During a lightning storm, unplug the monitor. Also, unplug the monitor when it will not be used for a long time. This will protect the monitor from damage due to power surges.
- Do not overload power strips and extension cords. Overloading power strips and extension cords can result in a fire or electric shock.
- Never push objects of any kind into the monitor through openings. The objects could touch dangerous voltage points or short out parts, possibly resulting in an electric shock or a fire hazard.
- Never spill liquid of any kind on the monitor. If this occurs, disconnect from the power source immediately.
- Do not attempt to service the monitor yourself. Opening or removing the monitor's cover can expose you to dangerous voltages and other hazards. Please refer all servicing to qualified service personnel.
- To ensure satisfactory operation, only use the monitor with UL listed computers that have the appropriate configured receptacles marked between 100–240 VAC, Min. 3.5A.
- Do not allow anything to rest on the power cord. Do not place the monitor where people might walk on the cord.
- Do not place the monitor in direct sunlight or where it is near excessive dust or mechanical vibration or shock.

**Warning: To prevent a fire or shock hazard, do not expose the monitor to rain or moisture. Dangerously high voltages are present inside the monitor. Do not open the monitor cabinet. Refer servicing to qualified personnel only.**

**Warning: Keep all packing materials away from children.**

# LCD MONITOR FEATURES AND CLEANING

## *Monitor Features*

- 17-inch (43.2 cm) TFT color LCD monitor
- 75mm x 75mm VESA mounting pad
- EPA ENERGY STAR®
- Ergonomic design (complies with MPRII)
- Space-saving, compact case design
- Integrated power supply
- Integrated 1W Speakers in front bezel

The following occurrences are normal with an LCD monitor and do not indicate a problem.

- Due to the nature of the internal fluorescent backlights, the screen may flicker during initial use. If this occurs, turn off the monitor and then turn it on again, making sure the flicker disappears.
- You may find slightly uneven brightness on the screen depending on the desktop pattern you use.
- The LCD screen has an effective pixel count of 99.99% or more. It may include blemishes of 0.01% or less, such as a missing pixel or a pixel lit all of the time. Refer to *Appendix F* for additional details.
- Due to the nature of the LCD screen, an after-image or ghost of the previous image may remain after switching the image when the same image is displayed for a long time. In this case, you can recover the screen slowly by changing the image or turning off the monitor for a few hours.
- The life of the internal fluorescent backlights used in the LCD monitor is approximately 30,000 hours. Contact MPC Technical Support or an authorized dealer for a replacement when the screen is dark, flickering, or not lighting up. Never attempt to replace the light yourself. Refer servicing to qualified personnel only.

## *Cleaning the Monitor*

To keep the monitor looking new, periodically clean the monitor's case with a soft cloth. As a safety precaution, always unplug the monitor before cleaning it. Stubborn stains on the monitor's case can be removed using a damp, dust-free cloth and a mild detergent solution. Never apply water directly to the LCD screen. Always apply the water to the cloth first, and then wipe down the screen. You can also purchase and use monitor wipes to clean the LCD screen.

***Caution*: *Never use strong solvents, such as thinner, benzene, or abrasive cleaners because these will damage the monitor.***

# SETUP INSTRUCTIONS

The following sections provide information about attaching the base to your monitor and using the power cord and video cable.

## *Monitor Base*

To install the monitor base, place the monitor on the base until it snaps into place. To remove the monitor base, gently turn the monitor upside down and press the four retention clips together to release the base. Pull the base straight away from the monitor. (See Figure 1.)

**Install** **Remove**

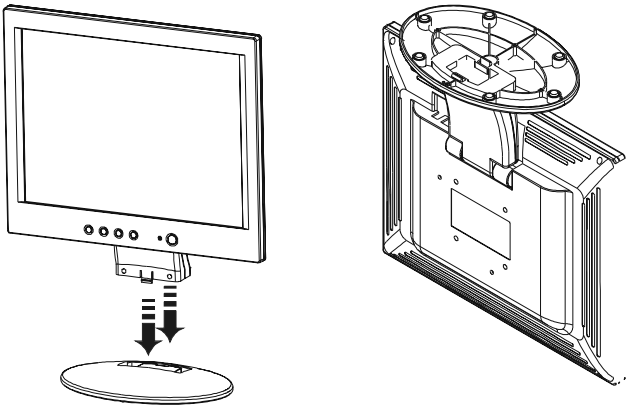


**Figure 1: Installing and Removing the Monitor Base**

## *Power Cord*

Before connecting your monitor's power cord, read the guidelines below:

- This monitor has an integrated universal power supply. It can operate in either a 100/120 VAC or 220/240 VAC voltage area. (No user adjustment is required.)
- Make sure the power cord meets the specifications and requirements for your area. The power cord included with your monitor is rated for 100/120 VAC.

***Caution: If the AC outlet is not grounded (with three holes), install the proper grounding adapter (not supplied).***

Plug the power cord (2) into the AC IN connection on the display and plug the other end of the power cord into a three-pin AC power outlet or a UL-approved power strip. (See Figure 2.)

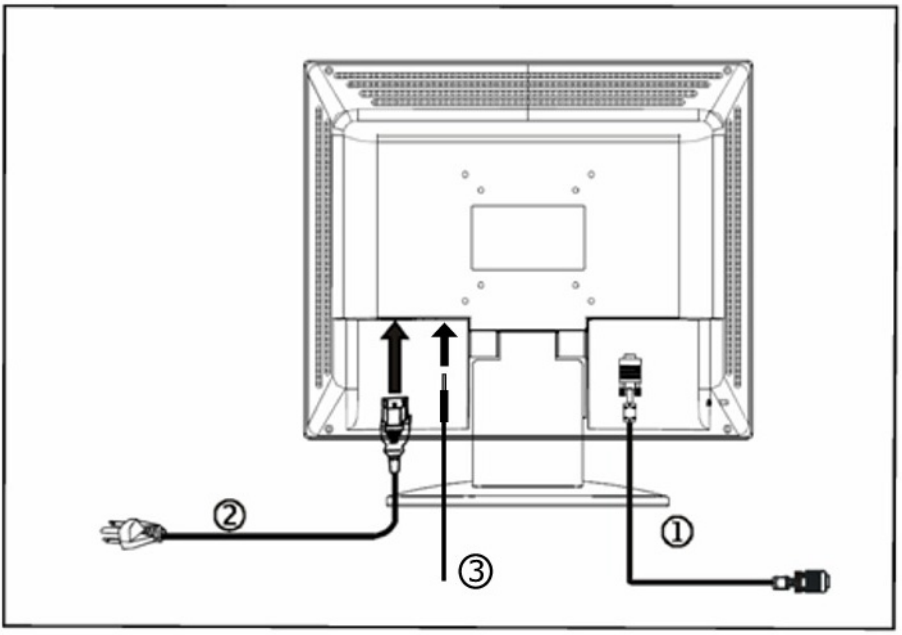



**Figure 2: Connecting Cables**

*Note: A certified power supply cord must be used with this equipment. The relevant national installation and/or equipment regulations need to be considered. Use a cord that meets the following criteria:*

- *Monitor side must have IEC320-type female, straight plug*
- *Main side must have IEC320-type male, straight plug*
- *Wire type must be UL/CSA certified, 18 AWG X 3C*

## *Video Cable*

The video cable that comes with your monitor has identical connectors at each end. To connect the video cable between the monitor and your computer's video port, complete the following steps:

***Caution: To avoid breaking the wires inside the cable, do not bend the signal cable excessively.***

**1** Plug the video cable's 15-pin connector into the computer's video port, taking care not to bend any pins on the connector. (See (1) in Figure 2 on page 7.)

**2** Plug the other end of the video cable into the D-SUB connection on the monitor, taking care not to bend any pins on the connector.

**3** Tighten the two screws on each end of the video cable with your fingers to secure the connection.

***Caution: Over-tightening this connection can damage the monitor cable or your computer's video card.***

## *Audio Cable*

The audio cable that comes with your monitor has identical connectors at each end. To connect the audio cable between the monitor and your computer's audio port, complete the following steps:

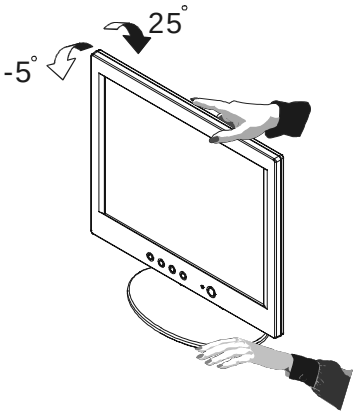
***Caution: To avoid breaking the wires inside the cable, do not bend the signal cable excessively.***

**1** Plug the audio connector into the computer's Line Out port (light green), taking care not to bend the pin on the connector.

**2** Plug the other end of the audio cable into the Line In connection on the monitor, taking care not to bend the pin on the connector. (See (3) in Figure 2 on page 7.)

# ADJUSTING THE VIEWING ANGLE

- For optimal viewing, look at the full face of the monitor, and then adjust the monitor's angle to your own preference.
- Hold the base so the monitor does not fall when you change the monitor's angle.
- You are able to adjust the monitor's angle from -5° to 25°.




***Caution: Do not touch the LCD screen when you change the angle, or the screen may become damaged or broken.***

**Warning: Be careful not to pinch your fingers when adjusting the monitor's angle.**

**Figure 3: Adjusting the Monitor's Angle**

# OPERATING INSTRUCTIONS

The following sections provide information about operating and adjusting your monitor.

## *General Instructions*

To turn on the monitor, do the following:

**1** Check that the power cord is connected to the monitor and a power outlet or socket.

**2** Check that the video cable is connected securely to the monitor and to your computer's video port.

**3** Verify the audio cable is connected to the Line In port on the display.

**4** Verify the audio cable is connected to the Line Out port on the PC.

**5** Locate the power button. (See Figure 4 and Table 1 on page 10.)

**6** Press the power button. The power indicator will light up. The monitor features a unique quick-switch system. A picture should appear within seconds after the monitor is turned on.

## *Front Panel Controls*

The power button is located on the front panel of the monitor. The buttons to the left of the power button are for adjusting the monitor's picture. See Figure 4 and Table 1 for the layout and names of the control buttons.

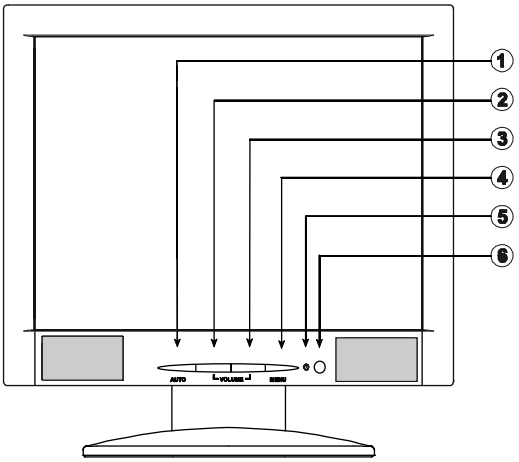



**Figure 4: Control Buttons**

**Table 1: Control Buttons Descriptions**

| Feature | | Description |
|---|---|---|
| 1 | Auto Config/Exit | The Auto Config button is used to automatically set the H-Pos, V-Pos, Clock, and Focus. Press and hold this button for two seconds to begin the auto config cycle. This also acts as the Exit button. Press it to close the On Screen Display (OSD) menu. This will also back out of a menu selection. |
| 2 | Volume Down / ◀ | Press this button to decrease the speaker volume. If the OSD is open, this button will move through the selections in a counter-clockwise direction. |
| 3 | Volume Up / ▶ | Press this button to decrease the speaker volume. If the OSD is open, this button will move through the selections in a clockwise direction. |
| 4 | Menu/Enter | Press this button to open the OSD menu or to select an adjustment icon within the OSD. |
| 5 | Power Indicator | Power Indicator:<br>Green = power on mode (normal operation)<br>Orange = low power mode (low power consumption; no picture) |
| 6 | Power Button | Press this button to turn the monitor on and off. |

## *Accessing the Adjustment Controls*

The following list explains how to access and use the adjustment controls appearing in the On Screen Display (OSD) Main Menu:

**1** Press the Menu button to make the OSD window appear. The menu will look like Figure 5.

**2** Press the ◀ or ▶ buttons to locate the desired function.

**3** Press the Menu button to select the function that you want to adjust.

**4** Press the ◀ or ▶ buttons to change the settings of the current function.

- When the OSD window is active, it shows the input signal timing. The **H** stands for the horizontal frequency and **V** for the vertical frequency.
- To exit and save, select the exit functions, or leave the monitor alone for 10 seconds. If you want to adjust any other function, repeat steps 2-4.

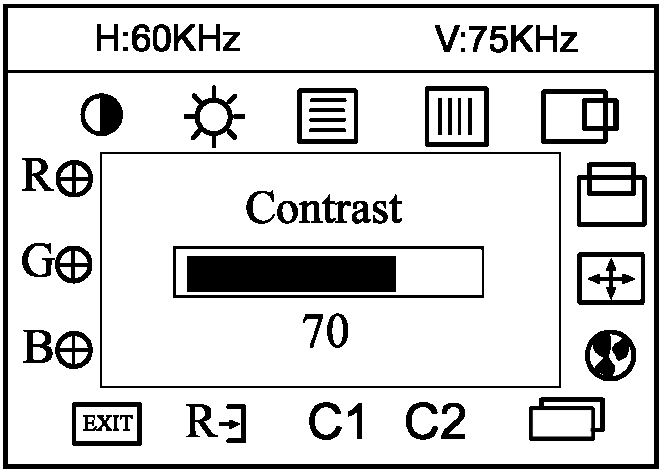



**Figure 5: On Screen Display (OSD) Menu**

*Note: If you do not make any OSD menu adjustments or selections for more than 10 seconds, the current setup will be saved, and the OSD will disappear automatically.*

## *Adjusting the Picture*

The table below describes the functional control icons that appear on the OSD menu.

**Table 2: Functional Control Icons**

| Function | Icon | Description |
|---|---|---|
| Contrast | | Use this function to adjust the picture's contrast. |
| Brightness | | Use this function to adjust the picture's brightness. |
| Focus | | Use this function to adjust the picture's focus.<br>Focus adjusts the phase of the pixel clock signal. With a wrong phase adjustment, the picture has horizontal disturbances or lines in a bright picture. |
| Clock | | Use this function to adjust the picture's clock.<br>Clock (pixel frequency) controls the number of pixels scanned by one horizontal sweep. If the frequency is not correct, the screen shows vertical stripes and the picture will not be the correct width. |
| H-Position | | Use this function to adjust the picture's horizontal position. |
| V-Position | | Use this function to adjust the picture's vertical position. |
| Auto Center | | Use this function to automatically center the picture in the display area. This will not adjust the Clock and Focus controls. |
| Language | | Use this function to select which language the monitor will use to display the instructions. |
| DOS Mode Select | | Use this function to switch the default DOS mode between 640 x 400 @ 70 Hz and 720 x 400 @ 70 Hz. |
| Color Adjustment | C2 | Use this option to set the color to a cool white setting that is better for viewing text. This setting has less RED than the C1. |
| Color Adjustment | C1 | Use this option to set the color to a warm white setting. This setting has more RED than the C2 setting and is better for viewing pictures. |

**Table 2: Functional Control Icons (Continued)**

| | | |
|---|---|---|
| Reset | R | Use this function to clear each old status of auto-configuration and to redo auto-configuration. |
| Exit | EXIT | Use this feature to save your selections and adjustments and to exit the OSD menu. |
| Blue | B⊕ | Use this function to adjust the picture's blue intensity. |
| Green | G⊕ | Use this function to adjust the picture's green intensity. |
| Red | R⊕ | Use this function to adjust the picture's red intensity. |

## *Accessing the Volume Controls*

The following list explains how to access and use the volume controls appearing in the On Screen Display (OSD) Main Menu:

**1** Press the ◀ or ▶ buttons to activate the volume function. The display will look like Figure 6.

**2** Adjust the volume to the desired level. Keep in mind that the system volume is available as well. If mute is desired, set the volume to zero.

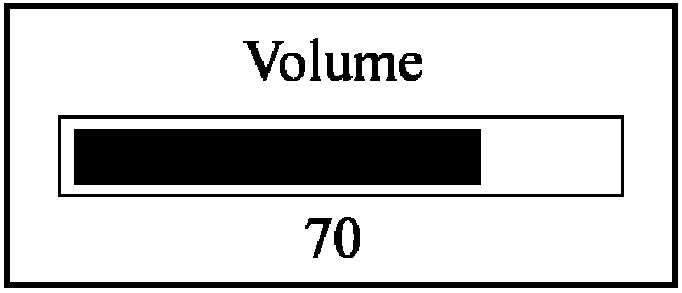



**Figure 6: On Screen Display (OSD) Menu for Volume adjustment**

# MONITOR DRIVERS

During normal operation, your system will automatically detect your monitor, and Plug and Play drivers will automatically be installed.

If your application requires a specific monitor driver and color matching profile, these can be downloaded from the MPC Technical Support Site at http://support.buympc.com.

If you do not have Internet access, you may also call MPC Technical Support at (800) 877-8856 to request that the files be sent to you.

# TECHNICAL SUPPORT

In the unlikely event that you have a failure with your MPC monitor, you can contact MPC Technical Support at http://support.buympc.com.

If you do not have Internet access, you may also call MPC Technical Support at (800) 877-8856.

Technical Support will provide you with instructions for returning the failed monitor.

For warranty information, refer to the MPC Legal Web site at: http://www.buympc.com/about/legal/legal.html.

# FEATURES

## *Energy Star® Standards*

This monitor may appear to be non-functional if there is no video input signal. For this monitor to operate properly, there must be a video input signal.

This monitor meets power management standards as set by the Video Electronics Standards Association (VESA) and/or the United States Environmental Protection Agency (EPA) and the Swedish Confederation Employees (NUTEK). This feature is designed to conserve electrical energy by reducing power consumption when there is no video input signal present. When there is no video input signal, this monitor, following a time-out period, will automatically switch to a low power consumption mode. This reduces the monitor's internal power supply consumption. After the video input signal is restored, full power is restored, and the display is automatically redrawn. The appearance is similar to a "Screen Saver" feature, except the display is completely off. The display is restored by pressing any key on the keyboard or clicking the mouse.

## *Plug and Play DDC1/2B Feature*

This monitor is equipped with VESA DDC1/2B capabilities according to the VESA DDC STANDARD. These capabilities allow the monitor to inform the host system of its identity and, depending on the level of DDC used, communicate additional information about its display capabilities. The communication channel is defined in two levels: DDC1 and DDC2B.

The DDC1 is a uni-directional data channel from the display to the host that continuously transmits EDID information. The DDC2B is a bi-directional data channel based on the I²C protocol. The host can request EDID information over the DDC2B channel.

For more information, see *Appendix E — Connector Pins*.

# APPENDIX A — TROUBLESHOOTING

If the following information does not successfully solve your issue, please visit the MPC Technical Support Site at http://support.buympc.com.

If you do not have Internet access, you may also call MPC Technical Support at (800) 877-8856.

**Table 3: Troubleshooting Monitor Issues**

| Issue | Solution |
|---|---|
| The power indicator LED is not lit. | • Press the monitor power button once to see if the LED comes on.<br>• Verify that the power cord is plugged in firmly and correctly. |
| The monitor is not detected by the system when it is connected. | • Verify the PC system is Plug and Play compatible.<br>• Verify the video card is Plug and Play compatible.<br>• Check the DB-15 plug on the video cable for bent pins. |
| The picture is fuzzy. | • Adjust the Contrast and Brightness controls.<br>• Initiate the automatic calibration function by pressing the Auto button. |
| The picture bounces or a wave pattern is present in the picture. | • Initiate the automatic calibration function by pressing the Auto button.<br>• Manually adjust the Clock and Focus controls for better picture. |
| The monitor's picture is missing one of the primary colors (red, green, or blue). | • Inspect the monitor's video cable and make sure that none of the pins are bent. |
| The picture has color defects (white does not look white). | • Adjust the RGB color or select a color temperature. |

**Table 3: Troubleshooting Monitor Issues (Continued)**

| Issue | Solution |
|---|---|
| The power LED is on (orange), but there is no video or picture. | • Make sure the monitor's video cable is properly connected to the computer.<br>• Inspect the monitor's video cable and make sure that none of the pins are bent.<br>• Make sure that the computer is operational by pressing [Caps Lock] on the keyboard while observing the Caps Lock LED. The LED should turn either on or off after you press [Caps Lock].<br>• Your computer may be in a low power state. Move the system's mouse and press several keys on the keyboard to wake the system.<br>• Make sure the computer's video card is completely seated in the slot. |
| The screen image is not centered or sized properly. | • Adjust pixel frequency (Clock) and Focus, or press the Auto Config button.<br>• Select the **Auto Center** function in the OSD to center the display. |
| The picture has poor brightness or contrast. | • The lifetime of the backlight is limited. After 20,000 to 30,000 hours of use, the luminance of the light may be reduced to half of its original value. Please send the monitor to an authorized service agent. |
| There are horizontal or vertical disturbances on the screen. | • Use a repetitive dot pattern to manually adjust the Clock and Focus, or press the Auto Config button. |
| Low or No sound from Speakers | • Verify that line in connection is connected to the PC audio line out connection correctly.<br>• Verify that the volume is up to an acceptable level in the control panel on the PC. Check PC manual for assistance on this.<br>• Verify the audio is not turned all the way down in the monitor OSD panel. |

# APPENDIX B — VESA MOUNTING

## *Attaching an Optional Wall-Mounting Arm*

This monitor can be attached to a wall-mounting arm, which you purchase separately. This monitor has a 75 mm x 75 mm VESA compliant mounting pad. Use a wall-mounting arm with a VESA compatible configuration only.

***Caution: Be careful when installing the wall-mounting arm. Make sure you properly support the monitor, so the LCD panel is not damaged.***

### Preparing to Install a Wall-Mounting Arm

To prepare to install a wall-mounting arm, complete the following steps:

**1** If the monitor is currently in use, turn it off and disconnect the power cord and video cable.

**2** Pull the screw covers off the back of the monitor. (See Figure 7.)

**3** Support the base and remove the screws.

**4** Remove the base. (See Figure 7.)

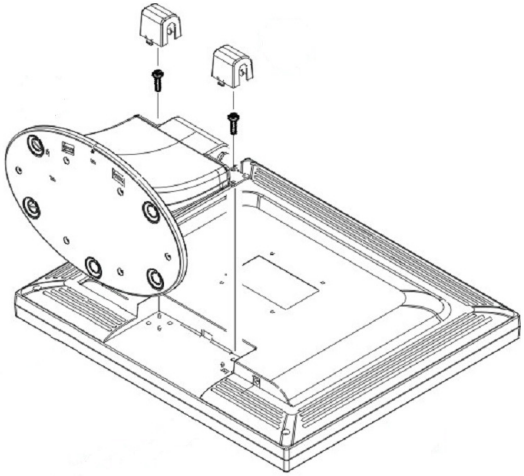


**Figure 7: Preparing to Install an Optional Wall-Mounting Arm**

**5** Follow the manufacturer's instructions to assemble the wall-mounting arm.

### Installing a Wall-Mounting Arm

To install the wall-mounting arm, complete the following steps:

**1** Place the wall-mounting arm or mounting plate onto the back of the monitor. Line up the holes of the arm or plate with the holes in the back of the monitor. (See Figure 8.)

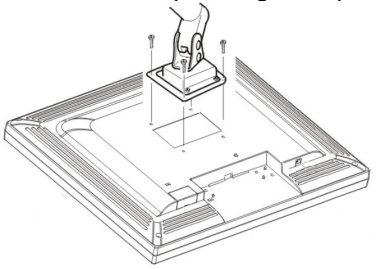


**Figure 8: Installing a Wall-Mounting Arm**

**2** Insert the four screws into the holes and tighten. (See Figure 8). Be careful not to over tighten the screws.

**3** Attach arm to mounting plate, if required.

**4** Insert the power cable into the slot on the back of the monitor and reconnect the video cable.

# APPENDIX C — ON-SCREEN MESSAGES

**Table 4: On-Screen Messages**

| Message | Action |
|---|---|
| "Cable Not Connected" | • Check that the signal cable is properly connected. If the connector is loose, tighten the connector screws.<br>• Check the DB-15 plug on the video cable for bent pins or other damage. |
| "Input Not Supported" | • Your system may be set outside the display mode range of the monitor. Verify you are using a compatible display mode. (See Table 5: Factory Preset Timing.) |

# APPENDIX D — FACTORY PRESET TIMING

**Table 5: Factory Preset Timing**

| Standard | Resolution | Horizontal Frequency | Vertical Frequency |
|---|---|---|---|
| DOS | 640 x 350 | 31.469 kHz | 70 Hz |
| | 640 x 400 | 31.469 kHz | 70 Hz |
| | 720 x 400 | 31.469 kHz | 70 Hz |
| VGA | 640 x 480 | 31.470 kHz | 60 Hz |
| | 640 x 480 | 37.861 kHz | 72 Hz |
| | 640 x 480 | 37.500 kHz | 75 Hz |
| SVGA | 800 x 600 | 37.879 kHz | 60 Hz |
| | 800 x 600 | 48.077 kHz | 72 Hz |
| | 800 x 600 | 46.875 kHz | 75 Hz |
| XGA | 1024 x 768 | 48.363 kHz | 60 Hz |
| | 1024 x 768 | 56.476 kHz | 70 Hz |
| | 1024 x 768 | 60.023 kHz | 75 Hz |
| SXGA | 1280 x 1024 | 63.981 kHz | 60 Hz |
| | 1280 x 1024 | 79.976 kHz | 75 Hz |

# APPENDIX E — CONNECTOR PINS

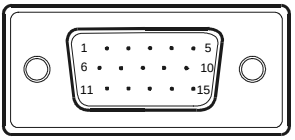



**Figure 9: 15-pin Color Display Signal Cable**

**Table 6: Video Cable Pin Assignments**

| Pin # | Description | Pin # | Description |
|---|---|---|---|
| 1 | Red | 9 | +5V |
| 2 | Green | 10 | Detect Cable |
| 3 | Blue | 11 | NC |
| 4 | Ground | 12 | DDC-Serial Data |
| 5 | Ground | 13 | H-sync |
| 6 | R-Ground | 14 | V-sync |
| 7 | G-Ground | 15 | DDC-Serial Clock |
| 8 | B-Ground | | |

# APPENDIX F — ACCEPTABLE LCD DEFECTS

**Table 7: Acceptable LCD Panel Defects**

| | |
|---|---|
| **Bright Dot Failures**<br>(Always On)<br>Bright dots are tested with full screen black pattern (R,G,B=0,0,0) | • Maximum five red, green, or blue bright dots (sub-pixels)<br>• Maximum three green dots<br>• Maximum one joined bright dot<br>• Minimum distance between two bright dots: 10 mm |
| **Black Dot Failures**<br>(Always Off)<br>Black dots are tested with full screen white pattern (R,G,B=255,255,255) | • Maximum five black dots<br>• Maximum two joined (adjacent) black dots<br>• Minimum distance between two black dots: 10mm<br>• No defects allowed with three adjacent black dots |
| **Total Dot Failures** | • Maximum of eight dots (including bright and dark dot defects) |

# APPENDIX G — MONITOR SPECIFICATIONS

**Table 8: Monitor Specifications**

| | |
|---|---|
| LCD Panel | • Type: TFT Active Matrix Color LCD<br>• Size: 17.0 in (43.2 cm)<br>• Viewable size: 17.0 in (43.2 cm)<br>• Pixel pitch: 0.264 mm (H) x 0.264 mm (V)<br>• Viewing angles: 140°(H) 140°(V) (Typical)<br>• Response time: 16 ms (Typical)<br>• Native panel resolution: 1280 x 1024<br>• Contrast ratio: 450:1 (Typical)<br>• Brightness: 260 nits (Typical) |
| Scan Range | • H-Frequency: 30 kHz to 83 kHz<br>• V-Frequency: 55 Hz to 75 Hz |
| Dot Clock | • 140 MHz |
| Recommended Viewing Resolutions | • Minimum: 640 x 480 @ 60 Hz<br>• Nominal: 1280 x 1024 @ 60 Hz<br>• Maximum: 1280 x 1024 @ 75 Hz |
| Maximum Resolution | • 1280 x 1024 |
| Display Colors | • 16.2 million colors (Simulated) |
| Plug and Play | • VESA DDC1/2B™ |
| EPA ENERGY STAR® | • On Mode: ≤45 W<br>• Active Off Mode: ≤3 W |
| Input Connector | • 15-pin D-Sub |
| Input Video Signal | • Analog: 0.7 Vp-p (standard)<br>• 75 OHM<br>• Positive |

**Table 8: Monitor Specifications (Continued)**

| | |
|---|---|
| Power Source – Integrated Power Supply | • AC Source: 100 to 240 VAC 50/60 Hz |
| Environmental Considerations | • Operating Temp: 41°F to 95°F (5°C to 35°C)<br>• Storage Temp: -4°F to 140°F (-20°C to 60°C)<br>• Operating Humidity: 10% to 85% |
| Weight | • Shipping: 15.4 lb (7.0 kg)<br>• Display Only: 12.6 lb (5.1 kg) |
| Dimensions | • 407(W) x 436(H) x 173(D) mm |
| Regulatory Compliance | • UL, CSA, FCC, GS/TUV, CE |
| Audio Specifications | • 2 – 1W Speakers located in the bezel<br>• Volume control in OSD<br>• Line in connection on rear of display. |

# APPENDIX H — FCC NOTICE

**FCC Class B Radio Frequency Interference Statement**

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept that any interference received, including interference that may cause undesired operation. If this equipment does cause harmful interference to radio or television reception (which can be determined by turning the equipment off and on), the user is encouraged to try to correct the interference by one or more of the following methods:

**1** Reorient or relocate the receiving antenna.

**2** Increase the separation between the equipment and the receiver.

**3** Plug the equipment into an outlet on a different circuit than the receiver.

**4** Consult the dealer or an experienced radio/TV technician for help.

**Notice:**

Any changes or modifications to the monitor not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Shielded interface cables and AC power cord, if any, must be used to comply with the emission limits.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. It is the responsibility of the user to correct such interference.

This product meets the ENERGY STAR® guidelines for energy efficiency.